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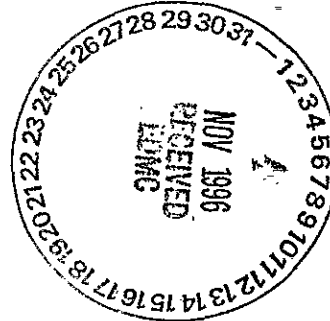


Department of Energy  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

OCT 18 1996

Mr. Douglas R. Sherwood  
Hanford Project Manager  
U.S. Environmental Protection Agency  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352-0539

Mr. E. R. Skinnarland  
200 Area Section Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 West 4th Avenue  
Kennewick, Washington 99336-6018



Dear Messrs. Sherwood and Skinnarland:

FIELD TESTS OF PASSIVE SOIL VAPOR EXTRACTION SYSTEMS AT THE HANFORD SITE,  
WASHINGTON, BHI-00766, REV.0

Attached for your information is the subject document. This report documents the results of field tests performed under the Passive Soil Vapor Extraction Demonstration Test Plan, BHI-00020, Rev. 00. The purpose of the field tests were to 1) test the prototype Passive Soil Vapor Extraction Systems; and 2) determine the feasibility, design, and effectiveness of enhancing the natural flow of contaminated gas from the subsurface.

If you have any questions or need additional information, please contact me at 373-9631.

Sincerely,

A handwritten signature in cursive script, reading "Arlene C. Tortoso", is positioned above the typed name.

Arlene C. Tortoso, Project Manager  
Groundwater Project

GWP:ACT

Attachment

cc w/o attach:  
M. Buckmaster, BHI  
G. Henckel, BHI

cc w/attach:  
D. Faulk, EPA  
T. Wooley, Ecology  
P. Zielinski, EM-443